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Sci - Mat 3 1963

Aug 63

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ABO-TT-5832

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Aug 63

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ROMANIAN, per, Farmacid, Vol 12, No 10, 1964.
ACSI J-7682
FSTC-INT-23-448-70

T. Stau

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Sept 70

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*ACSL-J-7682

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A. Staub, 19 pp.

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S.L.A. Tr No 521/1955

Sci - Medicine
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pp 237-240.

Assoc Tech Serv-93F2F

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NIH 8-27

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SLA 67-18467

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HTH 4-24

Sci - Med

SLA 54-14529

May 59

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Part 1: The Reaction of Blood Sugar to the
Peroral Supply of a Small Dose of Glucose,
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NASA TT F-12,472

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S.L.A. Tr 922/1956

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Formation, by Otto Ruff, Lisbeth Staub, 11 pp.

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Order from K-H \$7.50
K-H 3036 c

Trans. of Mitteilungen aus dem Gebiete der
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(Switzerland) 1953, v. 44, p. 472-474.

DESCRIPTORS: *Nicotine, *Smokes, Tobacco, Ciga-
rettes, *Particulate filters, Toxicity.

(Biological Sciences--Toxicology, TT, v. 9, no. 1)

62-22774

- I. Staub, M.
- II. Furrer, H.
- III. K-H-3036-c
- IV. Kresge-Hooker Science
Library Associates,
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V. TOBACCO INVESTIGATIONS. [1962] 32p.
Order from K-H \$40.00
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DESCRIPTORS: *Smokes, Tobacco, Scientific research.

(Biological Sciences--Biochemistry, TT, v. 9, no. 2)

62-22773

I. Staub, M.
II. Furrer, H.
III. Title: Tobacco ...
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QMT-3522

or QMT-242

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Z. phys. Chem., ed., for Elektrochemie,
Vol. 61, pp 789-81, 1957. 722600
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AEC-tr-3440 Uncl.

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Translated from Atomkernenergie, 01 105-70
(1961). top.

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Translations PNT C-80

C-80 P NSA Dep.; OTS

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SLA 59-17757

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GERMAN, per, A. E. G. Mitt, Vol XLV, No 3/4, Mar,
Apr 1955, pp 229-233.

ASLIB-0343

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JPRS 27,650

Africa-Upper Volta
Pol
Feb 65

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ATB 8J17C

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Condensates by Staudinger and others.

GERMANY, per, Makromolekulare Chemie, Vol XI,
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2 Aug 61, 11p. 21 refs.
Order from SLA \$1.60

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Trans. of Chemische Berichte (Germany) 1912, v. 45,
p. 504-509.

DESCRIPTORS: *Methanes, *Azo radicals, Chemical
reactions, Ketones, *Hydrazines, Phenyl radicals,
Benzoyl radicals.

(Chemistry-Organic, TT, v. 10, no. 2)

63-10604

I. Staudinger, H.
II. Kupfer, O.
III. Title: Diazomethane

A23961e

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On Highpolymers, GppH. Staudinger, B.
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CFSTI TT-8-10097

4 Staudinger

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Sci - Chem
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SIA Tr 2012

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SLA 60-18729

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Hochpolymere Verbindungen, 20. Mittell. Über die
Poly-Athylenoxyde). Communication 20 on High-Poly-
meric Compounds. [1963] [17p] (foreign text included)
32refs

Order from SLA \$1.60

TT-64-10059

Trans. of Chemische Berichte (Germany) 1929, v. 62,
p. 2395-2405.

DESCRIPTORS: *Polymers, *Ethylenes, *Oxides,
Decomposition, Molecular weight, Viscosity, Heat of
fusion, Solubility, Crystal structure.

(Chemistry--Organic, TT, v. 11, no. 5)

TT-64-10059

I. Saunders, H.
II. Schweitzer, O.
III. Title: High ...

00571

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Polyvinyl Chloride, 370th Communications on
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BISI 2510

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Mar 62

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GERMAN, per, Verein Deutscher Ingen Zeit, 1944,
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SLA 59-20576

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Vol 3, No 1

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Polymeric Silicic Esters, by H. Staudinger, W. Hahn.

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[1962] 8p.

Order from ATS \$11.80

ATS-35N58G

Trans. of Helv[et]ica Chim[ica] Acta (Switzerland)
1924, v. 7, p. 23-31.

DESCRIPTORS: *Cyclopentadiene; Molecular structure.

(Unannounced)

62-12830

- I. Staudinger, H.
- II. Rheiner, A.
- III. ATS-35N58G
- IV. Associated Technical
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East Orange, N. J.

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GERMAN, Makromolekulare Chemie und Biologie, Basel,
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SLA 59-20861

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May 55 CTS

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QRT-356

Sci - Biology

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ON THE CONSTITUTION OF POLYPROPENYL-
BENZENE AND ITS DERIVATIVES. Communication
110 on High Polymeric Compounds. [1963] 39p
(formulae omitted) 49refs
Order from SLA \$3.60 TT-63-18953

Trans. of [Justus Liebig's] Annalen der Chemie
(Germany) [1915] v. 517, p. 73-104.

DESCRIPTORS: *Phenolic plastics, *Styrene plastics,
Viscosity, Molecular weight, Phenyl radicals,
Benzenes, Polymerization, Colloids, Physical
properties.

(Materials--Plastics, TT, v. 11, no. 2)

TT-63-18953

- I. Title: Polypropenyl-
benzene
- I. Staudinger, H.
- II. Dreher, E.
- III. Title: High...
- IV. Title: Macromolecular
compounds

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Staudinger, H. and Heuer, W.
CONNECTIONS BETWEEN SOLVATION, SOLUBILITY,
AND VISCOSITY OF POLYSTYRENES. II. VISCOSITY
MEASUREMENTS. Communication 101 of High-Mole-
cular Compounds. [1963] [49p] (figs omitted) 50refs
Order from SLA \$4.60 63-18972

Trans. of Zeitschrift für Physik[atische] Chemie,
Leipzig. (Germany) 1934, v. 171A, Nov/Dec,
p. 147-180.

DESCRIPTORS: *Styrene plastics, Solubility, Vis-
cosity, Chemical precipitation, Molecular weight,
*Solvents, *Malonic esters, *Benzenes, *Ketones,
*Colloids.

(Materials--Plastics, TT, v. 10, no. 12)

63-18972

I. Staudinger, H.
II. Heuer, W.
III. Title: Viscosity . . .
IV. Title: High-Molecular . . .

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QRT-355

Sci - Chem

Jul 52 CTS

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pp 257-263
RIS S-2122

Herman Staudinger

Sci - Chem
June 67

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Sci - Chem
June 67

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Paperchromatographic Determination of Aldosterone,
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GERMAN, per, Angev. Chem., XX Vol LXVI, 21 Nov 1954,
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34,342 S.L.A. No 273/1956

Scientific - Chemistry

Process for Manufacture of Polymers and Copolymers
of Ethylenic Compounds, by J. P. Staudinger, S. G.
Kemp, 15 pp.

French
FRANCE, ~~patent~~ patent 1,106,759, Group 14, July 1955.

S.L.A. Tr No 57-22

Sci - Chemistry, organic
Apr 57

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On the Existence of the Peroxyhydroxyl Radical in Aqueous
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H. Staudinger, V. Ullrich.

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H. STAUDINGER

Sci -
Aug 67

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Hydrogen Sorption by Barium Films in the Pressure
Range of 10^3 to 10^4 mm Hg, by G. Reuecher, G.
Staudt, 6 pp. *Staudt G.*
GTTM, no. 7, Monatshefte, Vol 11, pp 17-23,
(19th Year). 000336
AC011/04/306

Vol - 11
No - 7

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Vol XXIV, No 2, 1960, pp 224-228

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TANCE (Zur Berechnung der kürzesten Landestrecke)
tr. by D. A. Staufentel. 1962, 65p. 2 refs. NRCC
Technical trans. 1024.

Order from NRCC \$1.50

NRCC C-1997

Trans. of Deutsche Versuchsanstalt für Luftfahrt, e. V.
Bericht (West Germany) 1460, no. 140, 60p.

DESCRIPTORS: *Aircraft, *Landing, Determination,
Meteorology, Wind, Aerodynamics, Roll, Short take-
off planes, Design

(Engineering-Aeronautical, IT, v. B, no. 4)

62-22094

- I. Staufentel, R.
- II. NRCC TT-1024
- III. NRCC C-1997
- IV. National Research Council
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(SF-2270)

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33 PP.

GERMAN, EINHEIT, PP 3-16.

JPRS 14720

EEUR - GERMANY

POL
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Aggregation of Protein Free of Disulphide and
Reduced Sulphydryl Groups, by R. Janicko,
J. Stauff.

Chem. Ber., Kolloid Zeitschrift, Vol CLXXVIII,
No 2, 1961, pp 143-160.

CSIRO/No 6061

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in the Neutral Range, by J. Stauff, H. Barthel.

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Construction et montage des cellules chaudes,
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No 2, 1963, pp 497-503.

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A Special Thermoluminescence
Phenomenon, by H. Grogler, H. Stauffer.
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1959, pp 129-134.
NASA TT F-10, 123

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The Properties of High Alloy Rotors for Steam and
Gas Turbines, by W. Stauffer.

GERMAN, Paper ~~5x~~ Presented at the Conference on
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Sci - Engr

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A. Keller, W. Steffner.

COMMENT, Scatter of Results of Long-Time Creep
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REF 843

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Reaction in Group Tests, by W. Standen, A. Lillier.
1952

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Sci - Eng/Am
Sep 59

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1956, pp 508-519.

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(no number given)

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Austenitic Steel Castings for the Construction of
Gas and Steam-Turbines, by W. Stauffer, A. Koller.
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Sci - Kngr
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Some Problems of High-Temperature-Strength, Heat-Resistant Steels as Studied from the User's Viewpoint, by W. Stauffer.

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Long Term Behaviour of Heat-Resistant Highly
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A. Keller.

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Abrasion in Hydraulic Systems by Water Containing
Sand, by W. A. Stauffer.

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Wissenschaften und Technik, Vol XXIV, No 7,
pp 218-230, Vol XXIV, No 8, pp 248-263, 1958.

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Sci - Engr

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The New Classification of Fixed Assets of
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Mar 65

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The Phrenic Diaphragm Preparation According to Bulbring
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Sci - Elec

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14 Sept 62

Thermodynamic Properties and Structure,
by A. J. Staverman, 15pp.

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1952, No 16, pp 259-264.

CPSTI TT-64-18885.

A. J. Staverman
323,000

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Apr 67

Origin and Effect of Branching in Chain Molecules,
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DUTCH, per, Plastica, Vol IV, 1951, pp 55-58.

NIH 2-16

Sci - Chem

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THE THEORY OF SOLUBILITY. 1965. TTIS-NS-418.
Order from TTIS: \$80.00 as NS-418
Trans. of Verfkroniek (Netherlands) v35 p284-90 Jul 1962.

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Oct. 1948

Economic - Metals, high
frequency hardening

"Development of High-
frequency Hardening Method
of J. Volman Company,
Teubelakowitz near Prague,
Czechoslovakia, Employing
STAVIN High-Frequency
Vacuum Tube Oscillator"

Czechoslovakia

Navy Tr 115/ONI 927, 12 pp

German

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A11522

Systematization of Prompt Fission Neutron Spectra,
by N. N. Kovalev, V. S. Stavinskiy, 5 pp.

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Apr 60, pp 649-652.

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Total Cross Sections for Interaction of γ , π^0 and $\pi^\pm$
Dev/ K^0 and $\pi^\pm$ - Mesons with Protons and Nuclei, by
M. F. Izrael'shev, V. S. Stavinsky, Hsu Yun-chiang,
3 pp.

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No 1, 1961, pp 38-41.

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(NY-6923)

Measurement of the Radiative Capture Cross
Section of Fast Neutrons by I^{127} , by
Yu. Ya. Stavisakiy, V. A. Tolstikov,
V. N. Kononov, 7 pp.

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